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**PATENT**  
**IBM Docket No. RAL9-99-0062**

**OCT 08 2004**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

5 **In re application of:** Ajay Dholakia et al **Date:** October 8, 2004  
**Application No.:** 09/430,697 **Examiner:** Curtis B. Odom  
**File Date:** October 29, 1999 **Art Unit No.:** 2634  
**For:** SYSTEMS, METHODS, AND COMPUTER PROGRAM PRODUCT FOR GENERATING A  
10 **DIGITAL IMPAIRMENT LEARNING SIGNAL HAVING LOW ENERGY CONTENT AT DIRECT**  
**CURRENT AND NYQUIST FREQUENCIES**

**Please Deliver to:** **MAIL STOP: AF**  
**Examiner - Curtis B. Odom**

**FAX NUMBER:** **(703) 872-9306**

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1. Amendment Transmittal with Petition for Extension (in duplicate)
2. Amendment ( 10 pages)

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Total Pages 12 (including this sheet)

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTALRECEIVED  
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1. Transmitted herewith is an amendment for this application.

The fee for claims has been calculated as shown below:

Claims Remaining After Amendment		Highest Number Already Paid For	Present extra	Rate	Additional Fee
Total	24	41	0	\$18.00	\$0.00
Indep	6	12	0	\$88.00	\$0.00
First Presentation of Multiple Dependent Claims?				\$300.00	\$0.00
TOTAL:					\$0.00

PETITION FOR EXTENSION OF TIME

2. Applicant respectfully request an extension of one (1) month to respond to the June 8, 2004 Office Action Summary. The fee for one month is \$110.00.

Please charge Deposit Account Number 09-1990 for the Fees set forth above. The Commissioner is authorized to charge payment of any additional fees required under 37 CFR §1.16 and 37 CFR §1.17 or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

  
SCOTT W. REID

Reg. No. 42,098

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RAL9-99-062